

Abstract

The present invention provides a register incorporating a toggle-joint mechanism between open and closed position, which is configured to an outlet of an fan, including: a base portion, having a first pivoted joint and a second pivoted joint respectively disposed on two ends and a third pivoted joint disposed between the first pivoted joint and the second pivoted joint, wherein a lock portion is disposed on the base portion; two air guide plates, each of them having a recess on its corresponding side for engaging each other, wherein each of the air guide plates has a pivoted axis respectively disposed at two edges of one end. By the pivoted axis, two air guide plates are pivotally connected with the first pivoted joint, the second pivoted joint and the third pivoted joint. Therefore, the air guide plates are easy to be pivotally connected on the base portion and the base portion is easy to configure to the outlet of the fan.